



ESS Vehicle Operations Goggle

<p>Description</p>	<p><u>Physical/Functional Characteristics:</u></p> <ul style="list-style-type: none"> • Designed for Soldiers operating vehicles in harsh environments with excessive dust • Protects against airborne debris while traveling at high speeds • Wearable over prescription eyeglasses • Injection molded rubber frame has polyurethane foam backing and foam skin that contacts face • Anti-reflective sleeve reduces glint when the goggle is not in use • Interchangeable lenses are a high- impact polycarbonate design with anti-scratch and anti-fog coatings • Lenses are a single piece, simple curve, injection molded • Weight is comparable to Sun, Wind, and Dust Goggles ~ 5.1 ounces. • One size fits all. <p><u>Performance/Protection Characteristics:</u></p> <ul style="list-style-type: none"> • Ballistic impact protection meets MIL-V-43511C, paragraph 3.5.10, tested "as worn" on an Alderson head form. • Compliant with all ANSI Z87.1-2003 optical performance and protection requirements. • Clear and sunglass lenses offer 100% ultraviolet protection. <p>WARNING: The ESS Vehicle Operations Goggles do not have an approved laser protective lens and therefore are not authorized for laser eye protection. The goggles must not be used for missions or training scenarios that require laser eye protection.</p> <p><u>Components/Materials:</u></p> <ul style="list-style-type: none"> • Frame: Black neoprene rubber, black elastic web strap • Ballistic lens: 2.4mm thick polycarbonate lens (clear and sunglass) • Storage case • Anti-reflective sleeve
<p>Requisition Information</p>	<p>Units may order ESS Vehicle Ops Goggles and/or replacement parts by submitting funded MILSTRIP requisitions through normal supply channels to the DSCP General and Industrial (S9I) or DSCP Prime Vendor Contract.</p> <p>All NSN's can be ordered via E-Mall. Customers can go into the E-Mall link https://email.prod.dodonline.net or call the central Call Center at 1-877-352-2255, option 3, then 3 again. The customer can speak to a person by using options 3, then 1 (instead of the second 3). Both options are available to take orders 24 hours a day. Registration is required for the web, but it is easy and available on-line (Customer Service /Account /Create New Account) on the lower left hand side of the home page.</p>
<p>Replacement Parts</p>	<p>NSN 4240-01-525-5101 Part Number: ESS01BK-MCSC ESS Vehicle Operations Goggles Kit includes: frame, ballistic lenses (clear and smoke gray), storage case, and anti-reflective sleeve Estimated Unit Cost: \$37.83</p> <p>NSN: 4210-01-492-5722 Part Number: EL1-50 ESS Vehicle Operations Goggles Clear-Ballistic Replacement Lens Estimated Unit Cost: \$294.37 per package of 50</p> <p>NSN: 4210-01-492-5725 Part Number: EL2-50 ESS Vehicle Operations Goggles Smoke Gray-Ballistic Replacement Lens Estimated Unit Cost: \$296.08 per package of 50</p>